## Loading Programmer's Library

With default parameters
Use 64 K expanded memory
Additional 64K base memory
Larger Virtual Memory file
Black and white mode

## Type (Standalone mode)

msl
$\mathrm{msl} / 1$
$\mathrm{msl} / \mathrm{x}$
$\mathrm{msl} / \mathrm{f}$ (number > 300)
$\mathrm{msl} / \mathrm{b}$

Type (TSR mode)
$\mathrm{msl} / \mathrm{t}$
$\mathrm{msl} / \mathrm{tl}$
msl /tx
$\mathrm{msl} / \mathrm{tf}$ (number > 300)
$\mathrm{msl} / \mathrm{tb}$
(Note: Switches can be combined. Ex: msl /tlxbf400)

## General Purpose Keys

To pop up Programmer's Library in TSR mode
To activate Library Box on Main menu
To display Location Box on Browser menu
To call up Help for task at hand

Alt + Left Shift
Alt +O
Alt + L
F1

## Using Menus

There are two menus on Programmer's Library. The Main menu allows you to select books for searches or browses. The Browser menu lets you view a book or reinitiate a search in a previously selected book. Typing the first letter of any menu item will activate the command. You must first select the pull down menu (Edit, View, Author, etc.) before selecting commands within the menu. To carry out your selection, press Enter. (To select Copy on the Browser menu, press E(edit) then C(copy) then Enter. To select Help, press H then Enter.)

## Use of Escape Key

To remove dialog box or cancel task
To move from Browser menu back to Main menu To move back to editor (TSR mode)

Escape key once
Escape key once (provided no tasks on screen)
Hit Escape once from Main, or twice from Browser menu

Keyboard Shortcuts: Searching and Viewing (from Browser Menu Bar)

Call up Search dialog box under Browser menu
Display Location box
Go to first occurrence in search set "hit list"
Go to last occurrence in search set "hit list"
Hide column in table where cursor is positioned on table bar
Start QuickRef (must already be within a QR-indexed Reference)
View existing bookmarks
View table of contents of reference currently in use
View your editor for context (not for editing)
Zoom in from headings (chapters, sections, etc.) to text
Zoom out from text to publication headings

Alt + S
Alt + L
Alt + Home
Alt + End
Alt + T
Alt + Q
V, then B, then Enter
Alt + B
F2 (then toggle w/any key)
F7
F8

Keyboard Commands: Using Dialog Boxes

Tab key
Shift + Tab
Up Arrow, Dn Arrow F6

Move forward through options in dialog box
Move backward through options in dialog box
Move up and down through selections in dialog box
Select word from PL text to insert in search dialog box

Keyboard Commands: Navigating with Cross-References

Enter on Cross-Ref Symbol
P then Enter, N then Enter
Alt + R
Alt + Up Arrow

Hitting Enter on word adjacent to a cross-reference symbol (delta-like symbol) takes you to the associated text
Go to previous or next cross-reference in a set ( 2 of 5,3 of 5 , etc.)
Return to original location if viewing only one cross-ref or single cross-ref set Return to original location across multiple cross-ref sets

Keyboard Shortcuts: Copying and Pasting

| Insert | Creates starting point for selecting block of text (use Up or Dn key to select text) |
| :--- | :--- |
| Delete | Copy selected text to Clipboard |
| F9 | Append selected text to Clipboard |
| F10 or Shift+Insert | Paste Clipboard into your editor |

## Cursor Positioning Commands

| Ctrl + PgUp, Ctrl + PgDn | Move to beginning or end of reference in use <br> PgUp, PgDn |
| :--- | :--- |
| Move one screen in corresponding direction |  |
| Ctrl + Left, Ctrl + Right | Move one word in the corresponding direction |
| Left, Right, Up, Dn | Move one character in the corresponding direction |
| Ctrl + Home, Ctrl + End | Move to upper left corner or lower left corner of screen |
| Home | Move to left edge of screen on same line or to leftmost column in table |
| End | Move to right edge of screen or to last column in table |

## Exiting Programmer's Library

Press Escape until the Main menu bar appears, then use these key combinations to exit:

From Standalone mode From TSR mode (unload from memory)

Escape then Enter
O(options), then U(unload), then Enter twice

